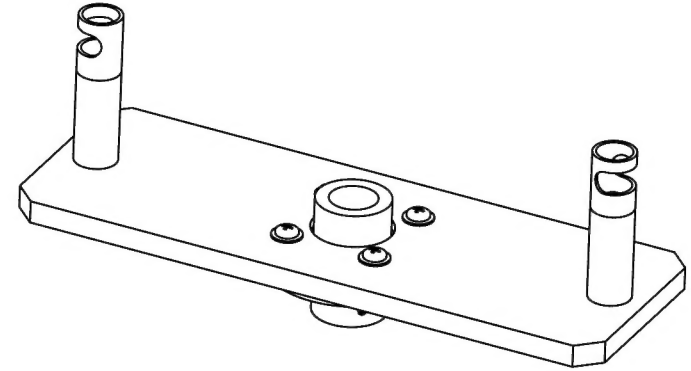
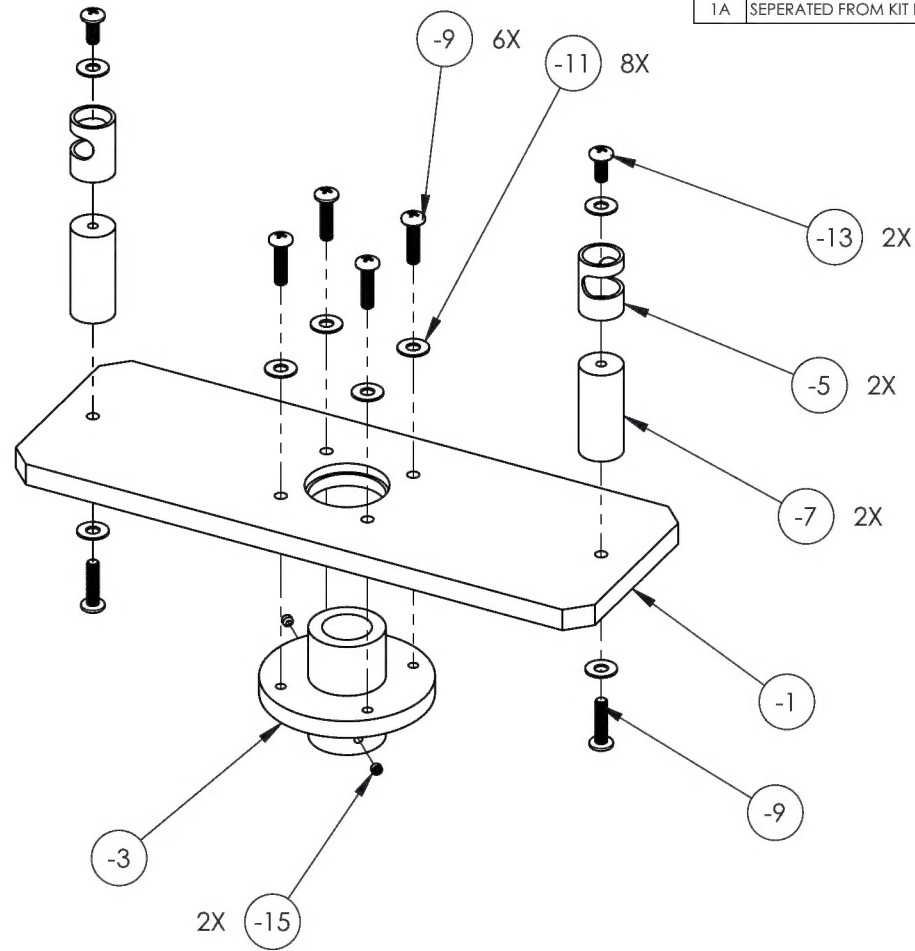


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	CH'D -5 I.D. FROM $\varnothing .782 \pm .001$ PER S.E.	5/14/2012	RJC	SE
1A	SEPERATED FROM KIT RBW109-3130-01-119	4/19/2013	JAG	EB



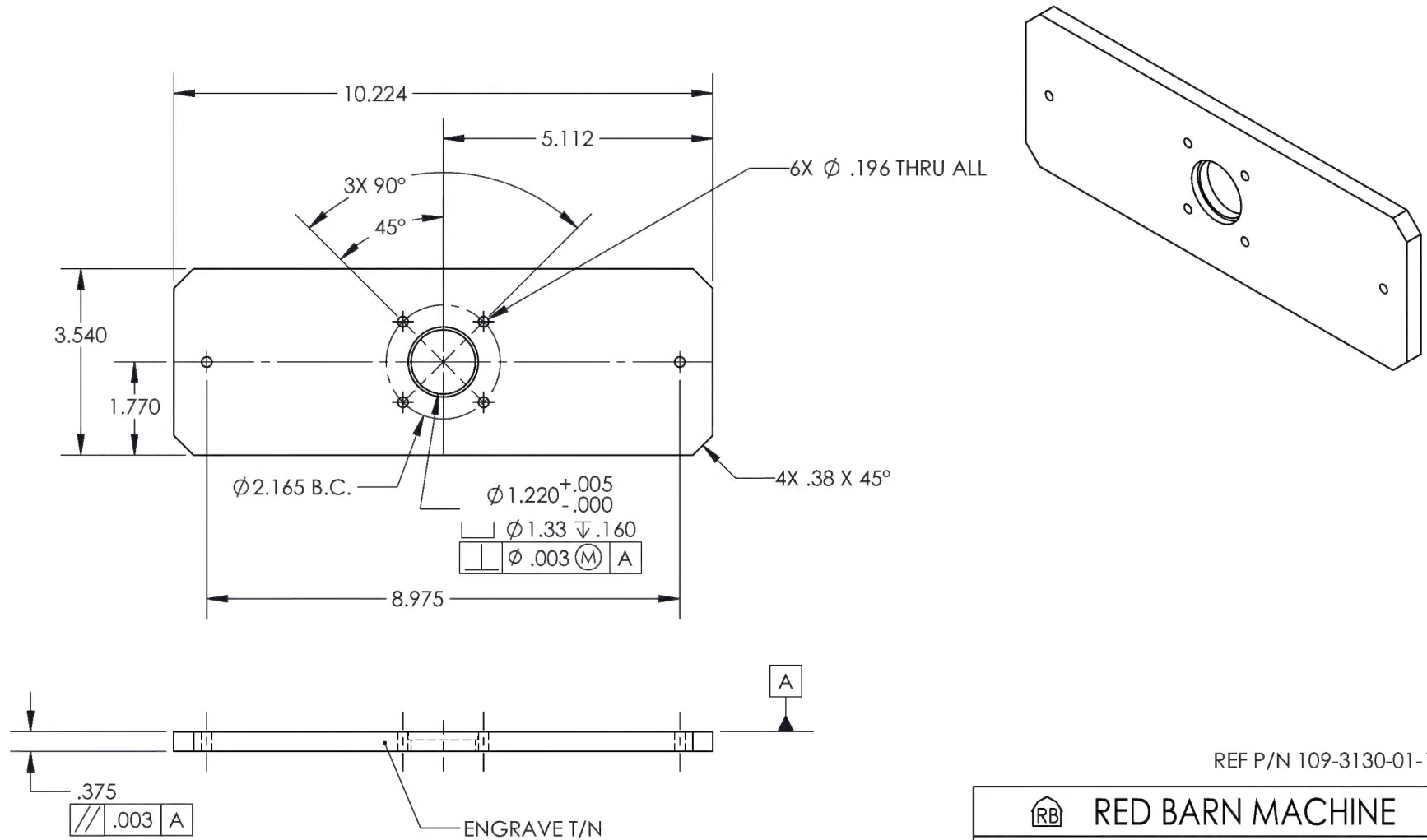
NOTE:
PART OF KIT RBW109-3130-01-119
REF P/N 109-3130-01-121

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	PLATE, BALANCING	6061 MIC 6	3/8 X 3-5/8 X 10-3/8	2
			-3	1	SUPPORT	4140 Q & T	$\varnothing 2-7/8$ X 2-1/8	3
			-5	2	DOWEL BUSHING	4140 Q & T	$\varnothing 7/8$ X 1-1/8	4
			-7	2	SPACER	4140 Q & T	$\varnothing 7/8$ X 1-5/8	5
		B/O	-9	6	SCREW	STEEL	10-32 X 3/4 MCMaster-CARR #90272A831	1
		B/O	-11	8	WASHER	STEEL	10-32 MCMaster-CARR #90126A514	1
		B/O	-13	2	SCREW	STEEL	10-32 X 7/16 MCMaster-CARR #90272A828	1
		B/O	-15	2	SET SCREW	STEEL	8-32 X 1/8 MCMaster-CARR #91375A188	1

RED BARN MACHINE			
TITLE			
PLATE ASSEMBLY			
DWG NO. RBW109-3130-01-121			REV 1A
MAT'L		DRAWN BY: GILBERT	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		APPROVED <i>D Weil</i>	
.XXX \pm .005		HEAT TREAT	
.XX \pm .01		FINISH	
.X \pm .1		SPEC	
1. BREAK ALL SHARP EDGES .015 x 45°		USED ON MODEL	
OR .015R		AW109 & AW119	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING			
SCALE 1:3	DATE 3/8/2012	SHEET 1 OF 5	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



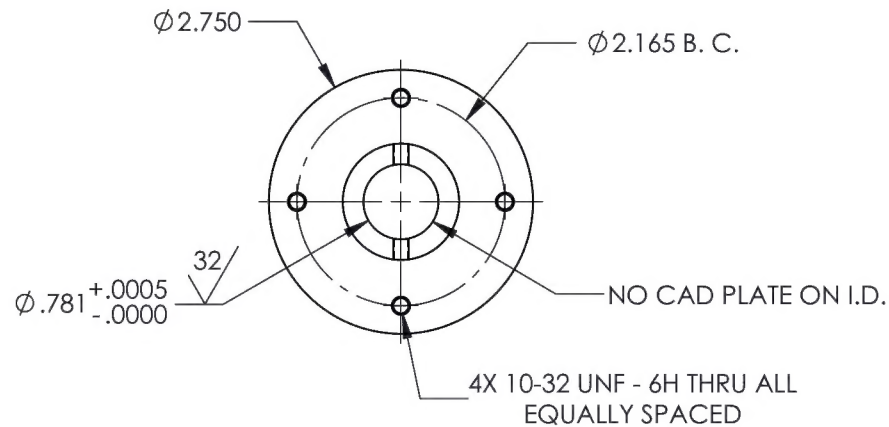
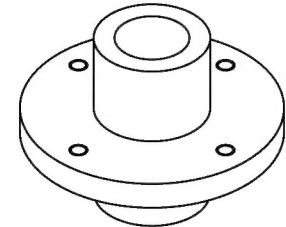
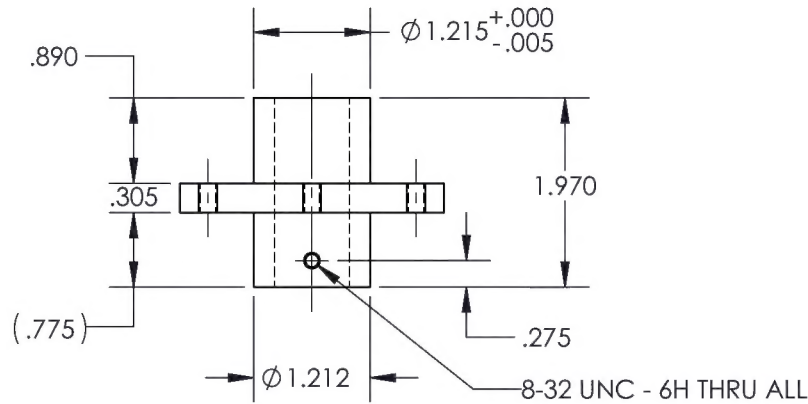
REF P/N 109-3130-01-123

(-1)
PLATE, BALANCING

RED BARN MACHINE	
TITLE PLATE ASSEMBLY	
DWG NO. RBW109-3130-01-121-1	REV 1A
MAT'L 6061 MIC 6	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/32	HEAT TREAT
.XX ± .01 ANGLES ± 5°	FINISH CLEAR ANODIZE
.X ± .1	SPEC MIL-A-8625F, TYPE II, CLASS I
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AW109 & AW119
SCALE 1:3	DATE 1/20/2011
SHEET 2 OF 5	

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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	CH'D - 5 I.D. FROM $\phi .782 \pm .001$ PER S.E.	5/14/2012	RJC	SE



③

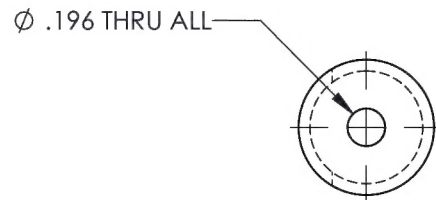
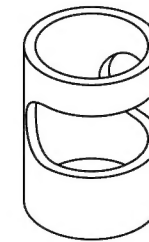
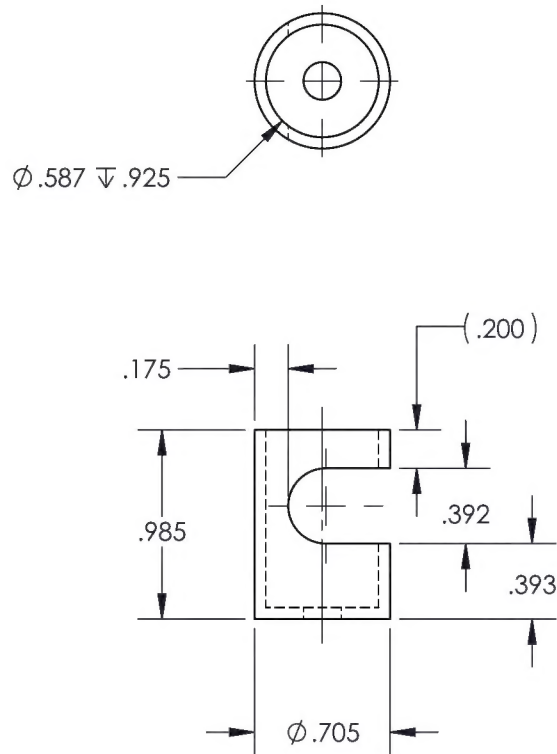
SUPPORT

REF P/N 109-3130-15-11


 RED BARN MACHINE	
TITLE PLATE ASSEMBLY	
DWG NO. RBW109-3130-01-121-3	REV 1A
MAT'L 4140 Q & T	
DRAWN BY: GILBERT	
APPROVED <i>D Weil</i>	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
.XXX $\pm .005$ FRACTIONS $\pm 1/32$	
.XX $\pm .01$ ANGLES $\pm 5^\circ$	
.X $\pm .1$	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SPEC QQ-P-416F, TYPE II, CLASS II	
USED ON MODEL AW109 & AW119	
SCALE 1:2	DATE 3/8/2012
SHEET 3 OF 5	

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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL

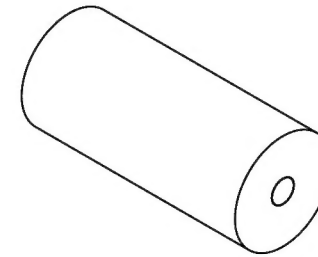


REF P/N 109-3130-15-5

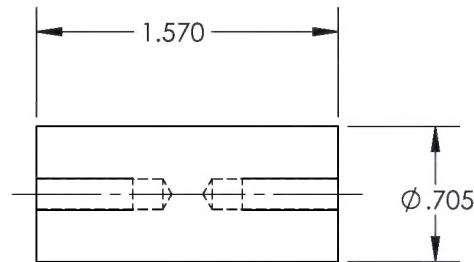
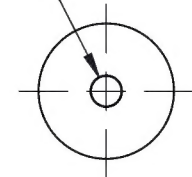
 RED BARN MACHINE	
PLATE ASSEMBLY	
DWG NO.	RBW109-3130-01-121-5
MAT'L	4140 Q & T
DRAWN BY:	GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX ± .005	HEAT TREAT
.XX ± .01	FINISH CAD PLATE YELLOW
.X ± .1	SPEC QQ-P-416F, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AW109 & AW119
SCALE	1:1
DATE	3/8/2012
SHEET 4 OF 5	

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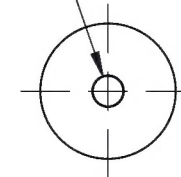
REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



10-32 UNF - 6H ∇ .500




10-32 UNF - 6H ∇ .500



(-7)

SPACER

REF P/N 109-3130-15-3

 RED BARN MACHINE	
TITLE PLATE ASSEMBLY	
DWG NO. RBW109-3130-01-121-7	REV 1A
MAT'L 4140 Q & T	DRAWN BY: GILBERT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>D Weil</i>
.XXX \pm .005	HEAT TREAT
.XX \pm .01	FINISH CAD PLATE YELLOW
.X \pm .1	SPEC QQ-P-416F, TYPE II, CLASS II
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	AW109 & AW119
SCALE 1:1	DATE 3/8/2012
SHEET 5 OF 5	